

=> d hist

(FILE 'USPAT' ENTERED AT 12:37:30 ON 18 AUG 1999)
L1 515 S AUCTION?
L2 103 S 705/37/CCLS
L3 21 S L1 AND L2

=> s l1 and bid?

36876 BID?
L4 180 L1 AND BID?

=> s l1 and (bond? anot bonding?)

378841 BOND?
11 ANOT
159967 BONDING?
0 BOND? ANOT BONDING?
(BOND?(W)ANOT(W)BONDING?)
L5 0 L1 AND (BOND? ANOT BONDING?)

=> s l1 and (bond? not bonding?)

378841 BOND?
159967 BONDING?
L6 37 L1 AND (BOND? NOT BONDING?)

=> d 16 cit,ad 1-

1. 5,915,209, Jun. 22, 1999, **Bond** trading system; David Lawrence,
455/31.2 [IMAGE AVAILABLE]

US PAT NO: 5,915,209 [IMAGE AVAILABLE] L6: 1 of 37
DATE FILED: Oct. 3, 1997

2. 5,905,975, May 18, 1999, Computer implemented methods and apparatus
for **auctions**; Lawrence M. Ausubel, 705/37, 26; 707/104 [IMAGE
AVAILABLE]

US PAT NO: 5,905,975 [IMAGE AVAILABLE] L6: 2 of 37
DATE FILED: Jan. 2, 1997

3. 5,905,974, May 18, 1999, Automated **auction** protocol processor;
Stuart A. Fraser, et al., 705/37, 35, 36 [IMAGE AVAILABLE]

US PAT NO: 5,905,974 [IMAGE AVAILABLE] L6: 3 of 37
DATE FILED: Dec. 13, 1996

d hist

(FILE 'USPAT' ENTERED AT 08:52:09 ON 18 AUG 1999)

DEL HIST

L1 515 S AUCTION?
L2 28 S L1 AND INTERNET
L3 8 S L2 AND BOND?
L4 152 S L1 AND NETWORK? AND COMPUTER?
L5 27 S L4 AND INTERNET
L6 29 S L4 AND BOND?
L7 8 S L6 AND INTERNET?

(FILE 'USPAT' ENTERED AT 08:52:09 ON 18 AUG 1999)

DEL HIST

L1 515 S AUCTION?
L2 28 S L1 AND INTERNET
L3 8 S L2 AND BOND?
L4 152 S L1 AND NETWORK? AND COMPUTER?
L5 27 S L4 AND INTERNET
L6 29 S L4 AND BOND?
L7 8 S L6 AND INTERNET?

=> d hist

(FILE 'USPAT' ENTERED AT 12:37:30 ON 18 AUG 1999)

L1 515 S AUCTION?
L2 103 S 705/37/CCLS
L3 21 S L1 AND L2

=> s l1 and bid?

36876 BID?
L4 180 L1 AND BID?

=> s l1 and (bond? anot bonding?)

378841 BOND?
11 ANOT
159967 BONDING?
0 BOND? ANOT BONDING?
(BOND? (W) ANOT (W) BONDING?)
L5 0 L1 AND (BOND? ANOT BONDING?)

=> s l1 and (bond? not bonding?)

378841 BOND?
159967 BONDING?
L6 37 L1 AND (BOND? NOT BONDING?)

=> d 16 cit,ad 1-

1. 5,915,209, Jun. 22, 1999, **Bond** trading system; David Lawrence,
455/31.2 [IMAGE AVAILABLE]

US PAT NO: 5,915,209 [IMAGE AVAILABLE] L6: 1 of 37
DATE FILED: Oct. 3, 1997

2. 5,905,975, May 18, 1999, Computer implemented methods and apparatus
for **auctions**; Lawrence M. Ausubel, 705/37, 26; 707/104 [IMAGE
AVAILABLE]

US PAT NO: 5,905,975 [IMAGE AVAILABLE] L6: 2 of 37
DATE FILED: Jan. 2, 1997

3. 5,905,974, May 18, 1999, Automated **auction** protocol processor;
Stuart A. Fraser, et al., 705/37, 35, 36 [IMAGE AVAILABLE]

US PAT NO: 5,905,974 [IMAGE AVAILABLE] L6: 3 of 37
DATE FILED: Dec. 13, 1996

4. 5,871,750, Feb. 16, 1999, Leukotoxin vaccine compositions and uses
thereof; Andrew A. Potter, 424/255.1, 184.1, 185.1, 236.1, 832; 435/69.1,
69.3, 71.1; 530/350 [IMAGE AVAILABLE]

US PAT NO: 5,871,750 [IMAGE AVAILABLE] L6: 4 of 37
DATE FILED: Dec. 14, 1994

5. 5,862,223, Jan. 19, 1999, Method and apparatus for a
cryptographically-assisted commercial network system designed to

facilitate and support expert-based commerce; Jay S. Walker, et al.,
380/25; 705/1, 26 [IMAGE AVAILABLE]

US PAT NO: 5,862,223 [IMAGE AVAILABLE]
DATE FILED: Jul. 24, 1996

L6: 5 of 37

6. 5,857,176, Jan. 5, 1999, Fixed income portfolio data processor;
Philip Myron Ginsberg, 705/36 [IMAGE AVAILABLE]

US PAT NO: 5,857,176 [IMAGE AVAILABLE]
DATE FILED: May 9, 1997

L6: 6 of 37

7. 5,849,531, Dec. 15, 1998, Compositions and treatments for pneumonia
in animals; Andrew A. Potter, 435/69.3; 424/200.1, 235.1, 236.1, 255.1;
435/69.1, 71.1, 320.1; 530/350; 536/23.1, 23.7 [IMAGE AVAILABLE]

US PAT NO: 5,849,531 [IMAGE AVAILABLE]
DATE FILED: May 31, 1995

L6: 7 of 37

8. 5,845,266, Dec. 1, 1998, Crossing network utilizing satisfaction
density profile with price discovery features; William A. Lupien, et al.,
705/37, 35, 36 [IMAGE AVAILABLE]

US PAT NO: 5,845,266 [IMAGE AVAILABLE]
DATE FILED: Dec. 12, 1995

L6: 8 of 37

9. 5,845,265, Dec. 1, 1998, Consignment nodes; Thomas G. Woolston,
705/37, 27 [IMAGE AVAILABLE]

US PAT NO: 5,845,265 [IMAGE AVAILABLE]
DATE FILED: Nov. 7, 1995

L6: 9 of 37

10. 5,835,087, Nov. 10, 1998, System for generation of object profiles
for a system for customized electronic identification of desirable
objects; Frederick S. M. Herz, et al., 345/327; 348/1, 7, 10, 12, 13;
455/2, 4.2, 5.1 [IMAGE AVAILABLE]

US PAT NO: 5,835,087 [IMAGE AVAILABLE]
DATE FILED: Oct. 31, 1995

L6: 10 of 37

11. 5,774,880, Jun. 30, 1998, Fixed income portfolio index processor;
Philip Myron Ginsberg, 705/36 [IMAGE AVAILABLE]

US PAT NO: 5,774,880 [IMAGE AVAILABLE]
DATE FILED: Feb. 28, 1995

L6: 11 of 37

12. 5,754,939, May 19, 1998, System for generation of user profiles for
a system for customized electronic identification of desirable objects;
Frederick S. M. Herz, et al., 455/4.2; 348/2, 7, 10, 12; 455/5.1;
707/501; 709/219 [IMAGE AVAILABLE]

US PAT NO: 5,754,939 [IMAGE AVAILABLE]
DATE FILED: Oct. 31, 1995

L6: 12 of 37

13. 5,727,165, Mar. 10, 1998, Offer matching system having timed match
acknowledgment; Christopher J. Ordish, et al., 705/37 [IMAGE AVAILABLE]

US PAT NO: 5,727,165 [IMAGE AVAILABLE]
DATE FILED: Dec. 27, 1994

L6: 13 of 37